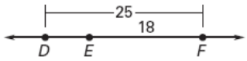
Warm-up

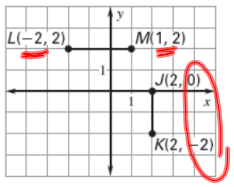
Find the length.

3. Find AC.

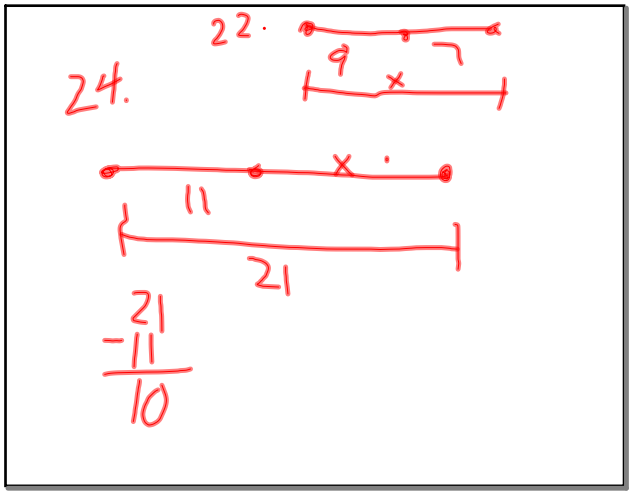
4. Find DE.



5. Are the segments shown in the coordinate plane at the right congruent?



Sep 9-12:33 PM



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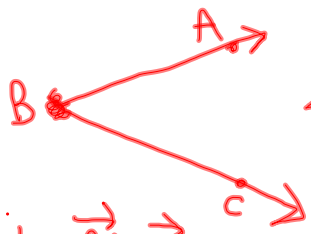
1-6 Angles and their Measures

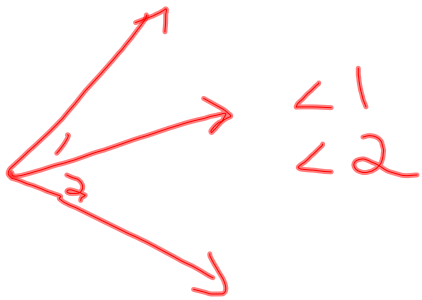
Angle—figure formed by 2 rays



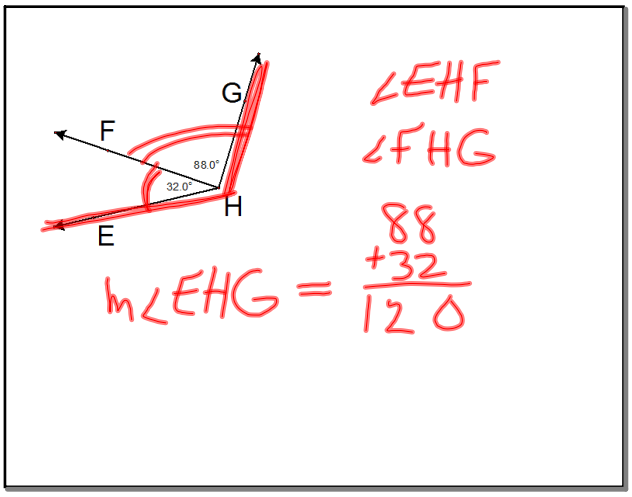
Sides $\overrightarrow{BA}$ + $\overrightarrow{BC}$

B is the vertex

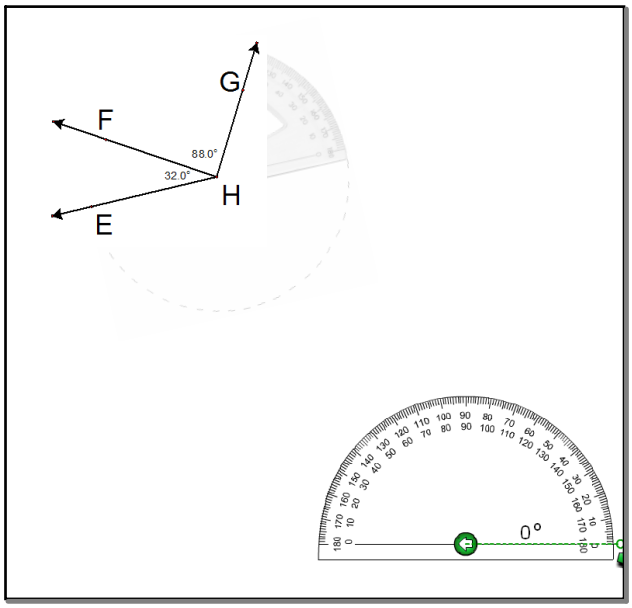
Sep 19-7:16 AM



Sep 15-1:06 PM

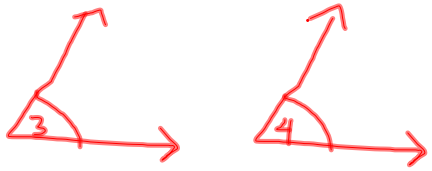


Aug 22-10:51 AM



Sep 19-7:30 AM

Congruent angles—angles that have the same measurement

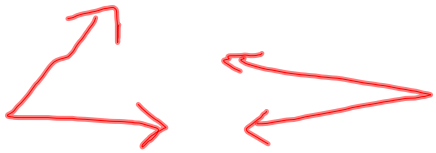


∠3 ≅ ∠4

Sep 19-7:22 AM

Classifying Angles

Acute angle—measures between 0° and 90°



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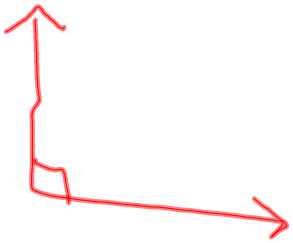
Right angle—measures 90°



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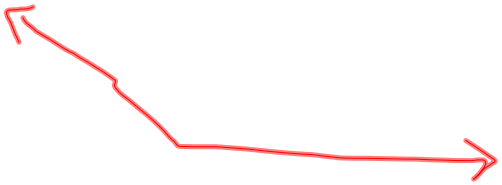
Obtuse angle—measures between 90° and 180°



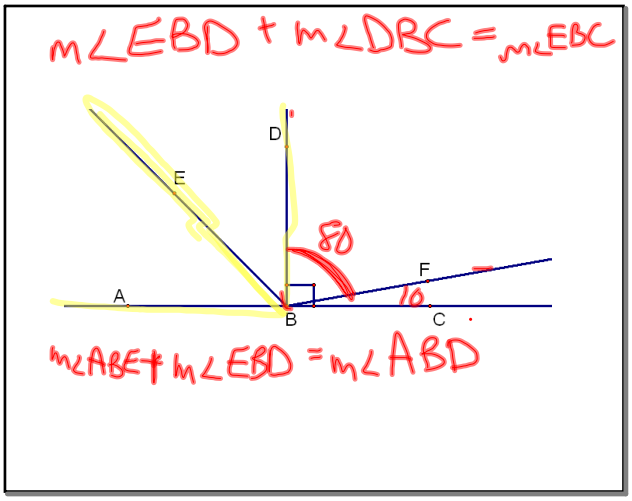
Sep 19-7:23 AM

Straight angle—measures 180°

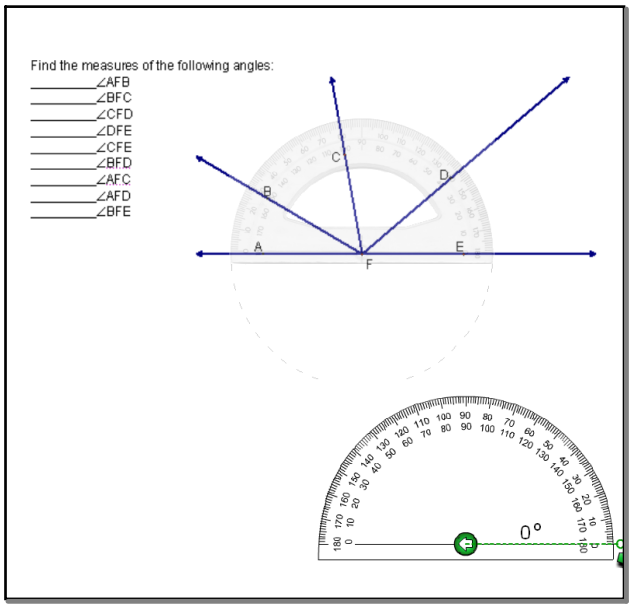
Sep 19-7:23 AM

Postulate 6—The Angle Addition Postulate—If P is in the interior of ∠RST, then m∠RSP + m∠PST = ∠RST

Sep 19-7:22 AM



Sep 19-7:26 AM



Sep 19-7:30 AM

HW
p38-39
1,13-20,27-29

Aug 22-10:56 AM